

MAY 19 2003
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter W. Brown et al.

Serial No.: 09/645,225

Art Unit: 2879

Filed: August 24, 2000

Title: STRESS RELIEF MECHANISM FOR OPTICAL INTERFERENCE COATINGS

Examiner: Sikha Roy

Docket No.: 32575 (LD11410)

12/12
J. Steptoe
5-80-03

AMENDMENT C
(In Response to Paper No. 11)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
MAY 22 2003
TECHNOLOGY CENTER 2800

Dear Sir:

This Amendment is filed in response to the Office action mailed April 4, 2003.
Applicant has cancelled 2 claims and added 6 new claims for a net 4 claims yet unpaid-for.
Enclosed is a check for \$72 to cover the extra claim fee.

Please amend the application as follows.

IN THE CLAIMS:

Please cancel claims 25 and 31 without prejudice.

Please amend claims 1, 12, 21 and 27 as follows:

1. (twice amended) An optical interference coating for reflecting infrared radiation
and transmitting visible light comprising alternating layers of high index of refraction
material and low index of refraction material, the total number of said layers being greater
than 60, said optical interference coating having sufficiently low tensile stress such that said

Adjustment date: 00/00/0000 02108103
05/30/2003 DSASFAT 00000011 160820 09645225
01 FC:1202 216.00 CR

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope addressed
to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-
1450 on the date indicated below.

Steven J. Solomon
Name of Agent for Applicant

May 16, 2003
Date

Signature of Agent

05/21/2003 CCHAU1 00000058 09645225
01 FC:1202 72.00 OP